

CLAIMS

1. Method of determining usability of a coded file (file1) in an application including the steps of:
 - 5 obtaining at least one property of the coded file (step 38, step 50),
 - matching the property against at least one application where the file could be used (step 42, 52),
 - generating an indication indicating if the file can be used in the application or not based on the matching (step 44, 54), and
 - 10 associating the indication with the coded file for later enabling of fast decision about use of the file in the application (step 46, 56).
2. Method according to claim 1, wherein more than one property is matched against each application and generating a flag indicating that the file can be used if all matched properties of the coded file can be used in the application.
- 15 3. Method according to claim 1 or 2, wherein the file is an image file.
4. Method according to claim 1 or 2, wherein the file is a sound file.
- 20 5. Method according to any previous claim, comprising the step of checking the indication before using the file in an application associated with the indication.
6. Method according to any previous claim, wherein the properties are obtained through decoding the coded file.
- 25 7. Electronic device (10) for determining usability of a coded file in an application comprising:
 - at least one file matching unit (26, 28) associated with an application and
 - 30 arranged to
 - receive at least one property of a coded file,
 - match the property against the application,
 - generate an indication indicating if the file can be used in the application or not based on the matching, and
 - 35 associate the indication with the coded file for later enabling fast decision about use of the file in the application.
8. Electronic device according to claim 7, further including a file property extractor (22) for obtaining said at least one property of the coded file.

- 5 9. Electronic device according to claim 8, wherein the file property extractor is arranged to extract more than one property of the file and the file matching unit is arranged to match all extracted properties relevant to the application.
- 10 10. Electronic device according to claim 8 or 9, wherein the file property extractor is arranged to store the property after extraction.
11. Electronic device according to any of claims 8 - 10, wherein the file property extractor is a file decoder.
12. Electronic device according to any of claims 7 - 11, further including an application unit (28, 32) arranged to check the corresponding indication before using said coded file.
- 15 13. Electronic device according to any of claims 7 - 12, wherein there is more than one file matching unit and each such unit is associated with a corresponding application.
- 20 14. Electronic device according to any of claims 7 - 13, wherein the device is a portable communication device.
15. Electronic device according to claim 14, wherein the device is a cellular phone.
- 25 16. A computer program product (74) comprising a computer readable medium, having thereon:
computer program code, to make a computer or an electronic device execute, when said program is loaded in the computer or the electronic device:
obtaining of at least one property of the coded file,
30 matching of the property against at least one application where the file could be used,
generation of an indication indicating if the file can be used in the application or not based on the matching, and
association of the indication with the coded file for later enabling of fast
35 decision about use of the file in the application.
17. A computer program element comprising:
computer program code to make a computer or an electronic device execute:
obtaining of at least one property of the coded file,

- matching of the property against at least one application where the file could be used,
- generation of an indication indicating if the file can be used in the application or not based on the matching and
- 5 association of the indication with the coded file for later enabling of fast decision about use of the file in the application.